DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ____ of ____
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: 7/14/06
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 81 PROPERTY RECORDED: _____

WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ Other _____

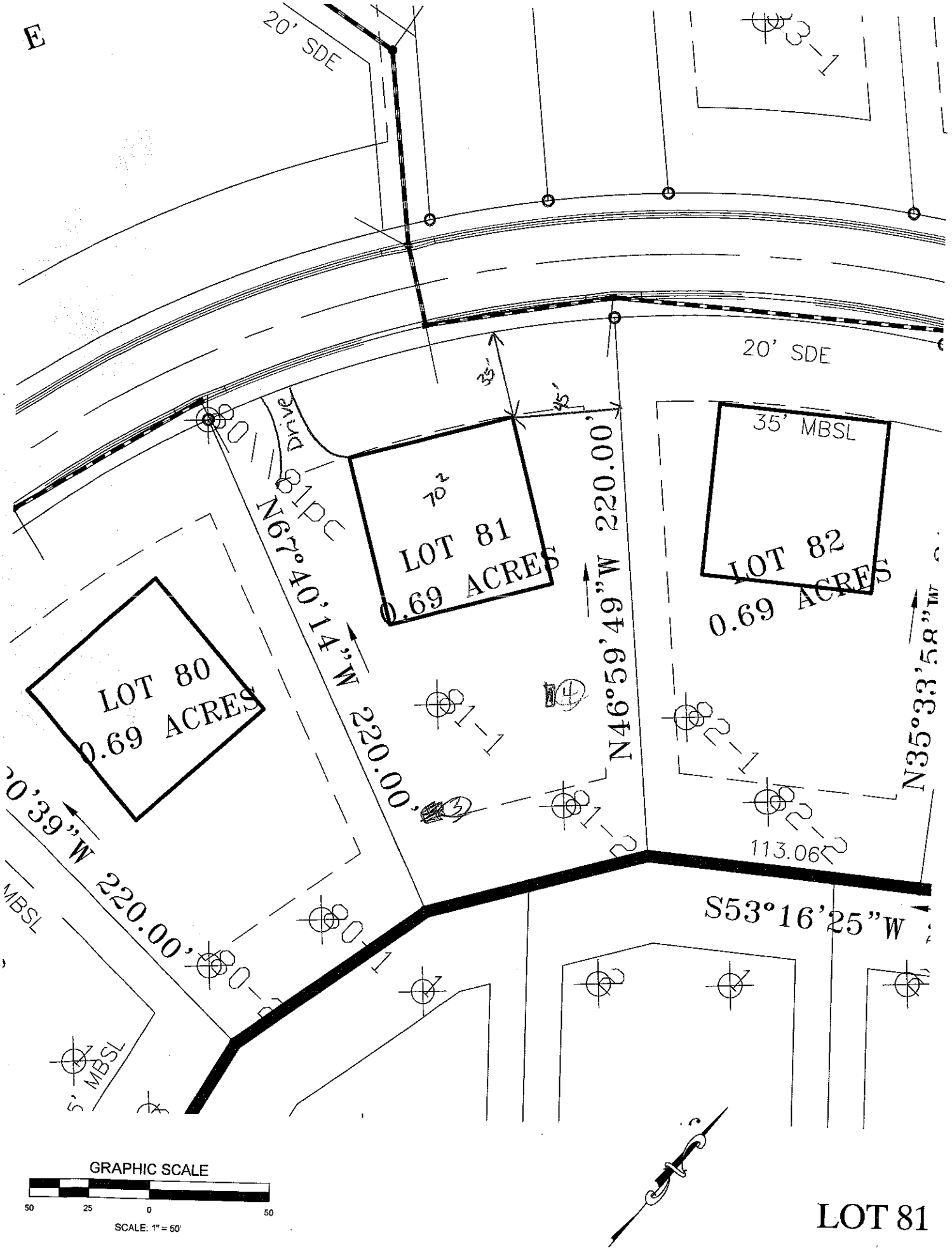
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L 4-6%	0-4	mgr sl	FR SS/SP	H. br				PS .3-.35
		4-31	wsbk cl	FR SS/SP	R				
		31-52	MA sl sap	FR SS/SP	RY				
2	L 6-10%	0-19	wsbk cl	FR SS/SP	RY C	sap marble			PS 0.5
		19-47	MA sl	FR SS/SP	RP				
3	5% S/L	0-3	gr brn sl	fr ss sp					4
		3-12	wk sbk-massive SCL fi	fr ss sp	many wil sap				
		12-48	massive RY SL SAP	fr ss sp	few intrusions @ root channels				
		48-60	massive LT BRN SL SAP	fr NSNP					
4		0-6	gr brn sl	fr ss sp					3
		6-21	mt sbk red c-fr SCL	fr ss sp SAP					
		21-44	wk-m sbk red cl sap	fr ss sp					
		44-54	massive sl/L SAP	fr ss sp					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

COMMENTS: _____


E
20' SDE
3-1
20' SDE
35'
45'
35' MBSL
Drive
70²
LOT 81
0.69 ACRES
LOT 82
0.69 ACRES
LOT 80
0.69 ACRES
N67°40'14"W 220.00'
N46°59'49"W 220.00'
N35°33'58"
0'39"W 220.00'
MBSL
113.06
S53°16'25"W
5' MBSL
GRAPHIC SCALE
50 25 0 50
SCALE: 1" = 50'
LOT 81